32" HDTV monitor; ready for all your digital sources!

Stunning picture quality and the advanced connectivity of HDMI alone make this a great HDTV. Add in surround sound, the new SOFA remote and high design and it becomes the easy choice for everyone.

Razor sharp images
- *1080i HDTV monitor with HDMI*
- *Flicker-free 480p progressive scan*

Images continually optimized for real life pictures
- *ActiveControl 2™ continually optimizes picture quality*
- *EyeFidelity™ line-doubling scan select*
- *Advanced 2D Y/C Digital Comb Filter for finer picture detail*
- *Digital Luminance/Chrominance Transient Improvement (LTI/CTI)*
- *Scan Velocity Modulation peak edge detail*
- *Widescreen display mode*

Best picture any source
- *Picture settings optimized for RF, 2HD-CVI, HDMI, CVI, S-VHS, AV in (triple picture setting)*
- *HDMI input for the closest to true-to-life picture experience possible*

Immersive surround sound
- *IncredibleSurround™ with 20 Watt power immerses and creates a more realistic viewing experience*

PHILIPS

Philips HDTV monitor

32PT8302/37

Technical specifications

Picture
- Viewable Screen size diagonal: 32" (81.2 cm)
- Picture tube : RealFlat™ 4:3
- DAF CRT gun
- Image stability : 60 Hz Progressive scan
- Crystal Clear III
  - Scan Velocity Modulation
  - Advanced 2D Y/C digital combfilter
  - Dynamic Contrast
  - Color Enhancement: Green/Blue Stretch
- Digital Color Transient Improvement (CTI)
- Digital Luminance Transient Improver(LTI)
- Digital Histogram
- ActiveControl 2™
- Digital Noise Reduction (DNR)

Sound Quality
- Sound System : Hi-Fi Stereo
- Sound Power : 20 watts RMS
- 2 full-range speakers
- Stereo
- Incredible Surround™

Ease of Use
- Compass Graphic User Interface
- AutoPicture™ (5 modes)
- AutoSound™ (4 modes)
- AutoVolume™ Leveler (AVL)
- Multi-language OSD and menu control
- Wake up clock
- Sleep timer
- Autolock™
- 100 presets
- Close Captioning
- Sofa-Lite™ controller

Side Connections
- S-Video
- Headphone
- Video CVBS, audio L/R in

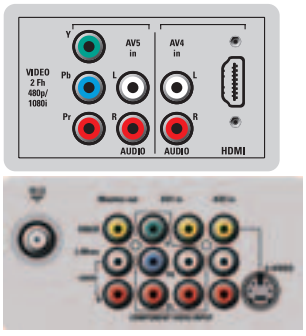
Rear Connections
- AVI : AV in, CVI/YPbPr
- AV2 : AV in, S-Video
- AV4 : HDMI (2fh auto)
- AV5 : YPbPr/RGB 2fh
- Monitor out : CBVS out, audio L/R out

Reception
- Tuning System : PLL Digital Tuning (100-fold)
- Color transmission system off-air : NTSC-M
- NTSC video playback
- Channel Selections : 100 Channels
- Aerial Input : 75 ohms (F-threads)

Miscellaneous

Ambient Temperature	: +5/45°C
Main	: AC 110V +/- 10%
Power Consumption	: <150 w (normal Operation)
Net Weight	: 140.8 lbs.
Gross Weight	: 162.8 lbs.
Set Dimensions (w x h x d)	: 35.3" x 27.6" x 23.2"
Box Dimensions (w x h x d)	: 39.3" x 30.6" x 26.3"
UPC	: 0 37849 94505 6
Optional	: TC32PV2 matching stand with an emphasis on high design and safety

Side AV + Headphone



Rear AV Input/Outputs

Product highlights

HDMI™
High Definition Multimedia Interface is a single cable interconnect that provides an uncompressed digital link between DVD players, STBs and A/V monitors such as HDTVs. Backwardly compatible with video-only DVI-D.

RealFlat™ invar picture tube
Undistorted and reflection-free picture for maximum viewing comfort. DAF (Dynamic Astigmatic Focus) for excellent picture quality.

EyeFidelity™ scan select

Progressive Scan doubles the number of visible picture lines per field by displaying all picture lines at once, ensuring a jitterfree picture and eliminates line flicker.

1050i lines doubles the vertical resolution (interlaced) which adds astonishing sharpness.

Philips Active Control 2™
Noise, sharpness, brightness, contrast and color are continuously analyzed and picture settings optimized to give you the best picture at any time.

Crystal Clear III™
A unique package of picture innovations including Combfilter, Scan Velocity Modulation, and Dynamic Contrast.

Crystal Clear III offers more contrast, natural colors and a high level of detail.

IncredibleSurround™
Widens and deepens the soundstage for a more immersing home entertainment experience.

For more information consult the website
www.philipsusa.com

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